	Application No.		
Notice of Allowability	Application No.	Applicant(s)	
	10/603,073	PRAMMER ET AL.	
	Examin r	Art Unit	
	Brij B Shrivastav	2859	,
The MAILING DATE of this communication app All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-88 NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT F of the Office or upon petition by the applicant. See 37 CFR 1.31	S (OR REMAINS) CLOSED in this ap 5) or other appropriate communicatio RIGHTS This application is subject to	plication. If not included	
1. This communication is responsive to <u>June 24, 2003</u> .		•	
2. The allowed claim(s) is/are <u>1-8</u> .	•		•
3. The drawings filed on 24 June 2003 are accepted by the I	Examiner.		
<ul> <li>4. ☐ Acknowledgment is made of a claim for foreign priority u</li> <li>a) ☐ All b) ☐ Some* c) ☐ None of the:</li> <li>1. ☐ Certified copies of the priority documents hav</li> </ul>			
2 Certified copies of the priority documents have	e been received.		
<ol> <li>Certified copies of the priority documents hav</li> <li>Copies of the certified copies of the priority do         International Bureau (PCT Rule 17.2(a)).     </li> </ol> * Certified copies not received:	e been received in Application No ocuments have been received in this	 national stage application	n from the
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONN THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.	of this communication to file a reply MENT of this application.	complying with the requi	rements
<ol> <li>A SUBSTITUTE OATH OR DECLARATION must be subm INFORMAL PATENT APPLICATION (PTO-152) which giv</li> </ol>	nitted. Note the attached EXAMINER es reason(s) why the oath or declara	'S AMENDMENT or NOT tion is deficient.	ICE OF
6. CORRECTED DRAWINGS ( as "replacement sheets") mus	st be submitted		
(a) ☐ including changes required by the Notice of Draftspers	son's Patent Drawing Review ( PTO-	948) attached	
1)  hereto or 2)  to Paper No./Mail Date		o to) attached	
(b) ☐ including changes required by the attached Examiner' Paper No./Mail Date		ffice action of	
Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in t	.84(c)) should be written on the drawin	gs in the front (not the ba	ck) of
<ol> <li>DEPOSIT OF and/or INFORMATION about the depo attached Examiner's comment regarding REQUIREMENT</li> </ol>	SIT OF BIOLOGICAL MATERIAL -	ouet be enhanted to	e the
		· .	
Attachment(s)	· . _		
Notice of References Cited (PTO-892)	5. Notice of Informal Pa		52)
2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)	6. Interview Summary (	PTO-413),	
Information Disclosure Statements (PTO-1449 or PTO/SB/0 Paper No./Mail Date 6/23/04	Paper No./Mail Date 8), 7. ☐ Examiner's Amendm	e ent/Comment	- · ·
Examiner's Comment Regarding Requirement for Deposit	8. 🛛 Examiner's Statemer	nt of Reasons for Allowar	nce
of Biological Material	9.  Other		
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## **REASONS FOR ALLOWANCE**

1. The following is an examiner's statement of reasons for allowance:

Claims 1-8 are allowed, as the prior art of record does not teach or suggest a nuclear magnetic resonance tool for conducting measurements of a down hole formation, including a motion detector generating signals corresponding to motions of the NMR logging tool, in combination with the remaining limitations of the claims.

3. Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Brij B Shrivastav whose telephone number is 571-272-2250. The examiner can normally be reached on 7 AM to 4 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Diego F. F. Gutierrez can be reached on 571-272-2245. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should

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you have questions on access to the Private PAIR system, contact the Electronic

Business Center (EBC) at 866-217-9197 (toll-free).

Bbs May 23, 2004

Brij B. Shrivasta

Patent Examiner